| *** | Index of Claims | Applica |
|-----|---|-------------------|
| j | | 10/053, Examin |
| | I INTIDI HTM GETM EETIGI ENTER ATIN INTIDI ETIN ETIN ATIN | King Y. |
| | ✓ Rejected — (Through nu | imeral) |

Allowed

Application/Control No.

Applicant(s)/Patent under Reexamination

10/053,765

CHANG ET AL.

Examiner

Art Unit

King Y. Poon

2625

| - | (Through numeral) Cancelled | N | Non-Elected | | | | | |
|---|--------------------------------|---|--------------|--|--|--|--|--|
| ٠ | Restricted | ı | Interference | | | | | |

| A | Appeal |
|---|----------|
| 0 | Objected |

| <u> </u> | im | _ | | | - | ate | | _ | | | ı | [C | aim | 1 | | | n | ate | | | | ٦ | | aim | | | | | Date | | | | _ |
|----------|------------|----------|-----------|---|----------------|----------|----------|----------|--------------|-----------------|---|--|----------|----------|-----------------------|----------|---|--------------------|----------|-------------------------|--------------------|----------|----------|------------|----------|----------|----------------|----------|----------|----------------|----------|--------------|---------------|
| <u> </u> | | 1 | 7 | т | - ۲ | <u> </u> | _ | - | П | Н | | - <u>~</u> | | \vdash | | 1 | Ť | 1 | 1 | 1 | Т | \dashv | \vdash | | \neg | 7 | \neg | ΠÌ | Ť | \Box | 7 | 7 | _ |
| = | 혈 | 901 | | | - 1 | - 1 | | | | | | = | ᅙ | | | 1 | 1 | ı | - 1 | | | 1 | = | ם | | ı | - 1 | | | | | ı | ĺ |
| Final | Original | 1 | ٠ | 1 | - 1 | ı | | | | | | Final | Original | | | ŀ | 1 | | - 1 | - 1 | 1 | | Final | Original | | ı | - 1 | | | | | | ĺ |
| u. | Ō | 12 | 1 | | - 1 | - 1 | | | 1 | | | - | Ō | | | H | 1 | | 1 | - 1 | ı | 1 | - | Ō | | 1 | - 1 | | | | | | ĺ |
| | O | V | -+ | + | + | ┥ | | | ⊢ | Н | | | 51 | Н | Н | \dashv | -+ | + | + | + | + | - | 1 | 101 | \dashv | 7 | | \vdash | Н | Н | \vdash | _ | _ |
| | 2 | V | \dashv | ╅ | + | ┪ | | | \vdash | Н | | ├ | 52 | Н | Н | ┪ | ┪ | 十 | ┪ | 7 | + | ┪ | \vdash | 102 | \dashv | -1 | -1 | | | Н | Н | ┪ | |
| | 8 | 7 | \dashv | \dashv | + | ┪ | - | - | \vdash | Н | | \vdash | 53 | \vdash | Н | ┪ | ┪ | ╅ | ┪ | ┪ | 十 | ٦ | \vdash | 103 | \dashv | 1 | ┪ | Н | Н | Н | \dashv | ᅥ | |
| | K | 7 | \dashv | ┪ | -+ | ┪ | _ | - | | Н | | \vdash | 54 | H | Н | - | + | 十 | ┪ | + | 十 | ┪ | - | 104 | \dashv | ┪ | ┪ | | Н | П | \vdash | ┪ | _ |
| | 05 | U | 7 | \dashv | ╅ | ┪ | | _ | Н | Н | | - | 55 | Ħ | H | \dashv | 7 | 十 | -1 | 7 | 十 | ┫ | | 105 | \Box | 1 | _ | | Н | | Н | ┪ | $\overline{}$ |
| | 8 | V | \dashv | + | ╅ | ┪ | | | Н | Н | | | 56 | П | H | \dashv | \dashv | 十 | ┪ | ┪ | 十 | 7 | \vdash | 106 | T | ╗ | _ | | | | | | ī |
| | 7 | U | 7 | 1 | ╅ | ┪ | | | Т | Н | | | 57 | | Н | T | | ヿ | ┪ | ┪ | 十 | 7 | | 107 | | ヿ | ╗ | | | | | 乛 | $\overline{}$ |
| | 8 | V | \exists | 7 | \dashv | ┪ | | | Г | М | ľ | \vdash | 58 | Т | М | \neg | ┪ | 7 | ┪ | ┪ | 1 | 7 | | 108 | \Box | T | | | | | П | T | $\overline{}$ |
| | | V | 1 | 寸 | ┪ | ┪ | | | Г | П | | | 59 | | П | ╗ | ┪ | 寸 | \neg | \neg | 十 | 7 | | 109 | | ╗ | | | | | П | | _ |
| | 00 | V | 7 | 寸 | ┪ | ٦ | | | Г | П | | | 60 | | П | ╗ | ┪ | T | 7 | \neg | T | ٦ | | 110 | | \neg | | | | | | | |
| | 1 | V | | 1 | 1 | | | | Г | П | | | 61 | П | П | | 7 | 寸 | 7 | 7 | Т | 7 | | 111 | \Box | 丁 | | | | | | П | |
| | 72 | V | 1 | | | _1 | | | | | | | 62 | \Box | | | | \Box | _] | J | Τ | | | 112 | | | | | | | | | |
| | 13 | 7 | | T | J | | | | | | | | 63 | | | | | J | ╛ | | \Box | | | 113 | | | | | | | | | |
| | M | V | | J | \Box | | | | | | | | 64 | | | | | \Box | | $oldsymbol{\mathbb{I}}$ | \Box | | | 114 | | | | | | | | \Box | _ |
| | [18] | V | | ⇉ | | | | | | | | | 65 | | | ┚ | | \Box | \Box | \Box | \Box | | | 115 | | | | | | | | | |
| | 18 | V | | floor | \Box | | | | | | | | 66 | | | \Box | $oldsymbol{ol}}}}}}}}}}}}}}}$ | $oldsymbol{\perp}$ | \Box | ┚ | $oldsymbol{\perp}$ | | | 116 | | \Box | | | | | | | _ |
| | 77 | V | \Box | $oldsymbol{ol}}}}}}}}}}}}}} $ | \Box | | | | | | Ī | | 67 | | П | | | \Box | \perp | \bot | \perp | ┛ | | 117 | | _ | | | Ш | Ш | Ш | [| |
| | 18 | V | | \Box | | | | | | | | | 68 | | \Box | \Box | | \bot | | \Box | \perp | ┛ | | 118 | \Box | \Box | | | Ш | Ш | Ш | | _ |
| | 14 | V | | 1 | \Box | | | | | | | | 69 | | | \perp | | | | \Box | | | | 119 | | _ | _ | Ш | | | Ц | _ | _ |
| | 24 | 2 | | | \Box | | | | | | | | 70 | | | | \perp | \perp | | | | | Ŀ | 120 | | _ | _ | Щ | Ш | Ш | | | |
| | TO SO | 7 | | | | | | | | | | | 71 | | | \perp | \perp | | \perp | _ | | ┛ | | 121 | | _ | _ | Щ | Ш | | Ц | _ | |
| | 22 | | | | | | | | | | | | 72 | | | | | | _ | _ | _ | ╛ | | 122 | | ┙ | _ | | | | | _ | _ |
| | 23 | | | | | | | | L | Ш | | L | 73 | Ш | Ц | _ | _ | _ | _ | _ | 4 | ┛ | <u> </u> | 123 | | _ | _ | | Щ | | | _ | _ |
| | 24 | | | | \perp | | | | | | | | 74 | L | Ш | | | | _ | _ | ┛. | ┛ | | 124 | \Box | _ | _ | | | | Ц | _ | _ |
| | 25 | | | | | | | | | | | | 75 | L | Ш | _ | _ | _ | _ | _ | _ | _ | <u> </u> | 125 | | _ | _ | | | Щ | | _ | |
| | (26) | | | | 丄 | _ | | | | | | L_ | 76 | | Ш | _ | _ | 4 | _ | _ | | _ | <u> </u> | 126 | _ | _ | _ | Ц | Ш | П | \dashv | _ | _ |
| | 27 | | | ┙ | _ | _ | | | <u>_</u> | | | L | 77 | Ц. | Ш | _ | 4 | _ | 4 | 4 | _ | 4 | <u> </u> | 127 | _ | 4 | _ | | | Щ | Ц | _ | |
| | 28 | | _ | 4 | 4 | 4 | | | L | Ш | | <u> </u> | 78 | L | Щ | 4 | 4 | 4 | _ | 4 | 4 | 4 | <u> </u> | 128 | _ | _ | -1 | | Ш | _ | 4 | 4 | — |
| | (2) | | 4 | 4 | 4 | 4 | _ | | ᆫ | Ш | | <u> </u> | 79 | Н | Н | | 4 | 4 | - | | + | 4 | \vdash | 129 | \dashv | 4 | _ | Н | Ш | Щ | 4 | _ | |
| | 30 | Щ | _ | 4 | 4 | _ | _ | \vdash | \vdash | Щ | | <u> </u> | 80 | Н | Н | 4 | 4 | 4 | -+ | | _ | 4 | <u> </u> | 130 | \dashv | 4 | - | ⊢⊢ | Н | Щ | \dashv | _ | - |
| - | 3 | | _ | 4 | 4 | _ | _ | | <u> </u> _ | Ш | | | 81 | Н | Ш | _ | 4 | 4 | - | - | + | 4 | - | 131 | Ц | | | | Н | Н | \dashv | - | _ |
| • | 32 | | - | 4 | | _ | _ | _ | _ | Н | | | 82 | Н | ${oldsymbol{\sqcup}}$ | -4 | 4 | 4 | 4 | | + | 4 | <u> </u> | 132 | 4 | | | Ш | Н | Н | | | |
| | 33 | _ | - | 4 | 4 | 4 | _ | Щ | L | Н | | <u> </u> | 83 | Н | Н | 4 | + | \dashv | 4 | | + | 4 | <u> </u> | 133 | | + | | | Н | \vdash | \dashv | | _ |
| | 34 | | - | - | + | 4 | | | Н | Н | | | 84 | ₩ | ⊢∔ | + | + | \dashv | + | - | + | \dashv | - | 134 | - | - | - | - | Н | Н | - | | |
| | 35 | | \dashv | - | + | 4 | | | Н | Н | | ├ | 85 | Н | \vdash | -+ | -+ | + | 4 | - | + | \dashv | - | 135 | | - | - | Н | Н | \vdash | \dashv | | |
| | 3 | \dashv | - | + | + | - | | Н | \vdash | Н | | ⊢ | 86 | Н | \vdash | - | -+ | + | + | + | ┿ | \dashv | \vdash | 136 137 | -+ | \dashv | | Н | Н | \vdash | ⊣ | | _ |
| ·- | 37 | \dashv | \dashv | \dashv | + | 4 | \dashv | _ | \vdash | $\vdash \vdash$ | | \vdash | 87 88 | Н | $\vdash \vdash$ | + | \dashv | + | \dashv | -+ | ╬ | \dashv | - | 137 | \dashv | - | ┥ | _ | Н | \vdash | \dashv | \dashv | _ |
| | 38 | | -+ | + | + | 4 | \dashv | | Н | Н | | | 89 | ╀┦ | Н | + | + | + | + | ┵ | + | \dashv | \vdash | 138 | \dashv | \dashv | - | \vdash | Н | \vdash | \dashv | - | _ |
| | 39 | Н | \dashv | + | + | | | | H | Н | | <u> </u> | | Н | $\vdash \vdash$ | -+ | + | + | + | \dashv | + | - | | 140 | \dashv | + | 4 | | Н | Н | \dashv | - | |
| | 40 1 | \dashv | - | + | + | 4 | | | H | Н | | ⊢ | 90 91 | Н | $\vdash \vdash$ | - | + | ┰ | \dashv | \dashv | + | - | | | \dashv | - | - | \vdash | Н | Н | \dashv | - | _ |
| | 41 42 | | + | + | ╫ | 4 | | | \vdash | Н | | \vdash | 92 | Н | ⊢┤ | + | \dashv | + | + | -+ | + | \dashv | - | 141 142 | \dashv | - | \dashv | \dashv | Н | Н | | - | _ |
| | 42 | | -+ | + | + | - | - | | \vdash | Н | | \vdash | 93 | Н | $\vdash \vdash$ | \dashv | \dashv | + | ᆉ | \dashv | ┿ | \dashv | \vdash | 143 | \dashv | \dashv | \dashv | \vdash | Н | $\vdash\vdash$ | | -+ | _ |
| | 44 | - | -+ | ┰ | + | + | -1 | - | H | Н | | | 94 | Н | ${m H}$ | \dashv | + | + | ┽ | -+ | + | - | \vdash | 144 | \dashv | ┥ | | \dashv | Н | \dashv | \dashv | \dashv | _ |
| | 45 | \dashv | \dashv | ┿ | + | ┥ | | = | Н | Н | | | 95 | Н | \dashv | \dashv | ┰ | -+ | ┰┼ | \dashv | + | \dashv | \vdash | 145 | \dashv | ┥ | \dashv | \dashv | Н | | \dashv | ┪ | _ |
| | 46 | | - | ╅ | + | ┥ | | \vdash | <u> </u> | Н | | | 96 | Н | \dashv | ┥ | -+ | \dashv | \dashv | \dashv | + | \dashv | \vdash | 146 | \dashv | -1 | ┥ | \dashv | Н | \vdash | \dashv | \dashv | _ |
| | 47 | - | + | + | + | ┥ | \dashv | \vdash | \vdash | Н | | | 97 | Н | Н | -+ | + | + | + | \dashv | + | \dashv | \vdash | 147 | \dashv | ┥ | ┪ | \vdash | Н | Н | \dashv | -1 | _ |
| | 48 | - | \dashv | ╅ | + | + | - | H | Н | Н | | | 98 | Н | \dashv | \dashv | -+ | + | ┪ | ┪ | + | \dashv | \vdash | 148 | \dashv | ┪ | - | \dashv | \vdash | \vdash | \dashv | ┪ | _ |
| | 49 | | + | + | + | ┥ | -1 | Н | \vdash | Н | | | 99 | Н | \dashv | ┪ | ┪ | + | \dashv | -+ | + | - | - | 149 | \dashv | + | ┥ | | H | - | \dashv | -1 | _ |
| - | 50 | ┪ | + | + | ┰ | ┥ | ┥ | | Н | Н | | | 100 | Н | ┥ | \dashv | + | ╅ | 十 | -+ | ┿ | ┨ | - | 150 | \dashv | + | ┪ | \dashv | | Н | ┪ | ᅥ | |
| | J U | I | | щ. | L | _1 | | ئـــا | | ш | | Ц | 0 | ш | | | | | | _ | | | _ | 50 | | | 1 | _ | ш | - | | | _ |